Your search matched **4** of **1047691** documents.
A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.

Refine This Search:
You may refine your search by editing the current search expression or enter new one in the text box.

lookup <near/3> service <and> proxy Search

☐ Check to search within this result set

Results Key:
JNL = Journal or Magazine **CNF** = Conference **STD** = Standard

---

1 **Inter-cluster service lookup based on Jini**
Wen-Hsien Tseng; Hsing Mei;
Advanced Information Networking and Applications, 2003. AINA 2003. 17th International Conference on , 27-29 March 2003
Pages:84 - 89

[Abstract] [PDF Full-Text (537 KB)] **IEEE CNF**

---

2 **A framework approach to accommodation of multimedia communications for training systems**
Shengru Tu; Liang Xu; Ying Wu;
Multimedia Software Engineering, 2002. Proceedings. Fourth International Symposium on , 11-13 Dec. 2002
Pages:232 - 239

[Abstract] [PDF Full-Text (774 KB)] **IEEE CNF**

---

3 **Transparent dissemination of adapters in Jini**
Vayssiere, J.;
Distributed Objects and Applications, 2001. DOA '01. Proceedings. 3rd International Symposium on , 17-20 Sept. 2001
Pages:95 - 104

[Abstract] [PDF Full-Text (768 KB)] **IEEE CNF**

---

4 **A service-based network architecture for wearable robots**
Ka Keung Lee; Ping Zhang; Yangsheng Xu;
Robotics and Automation, 2003. Proceedings. ICRA '03. IEEE International Conference on , Volume: 2 , 14-19 Sept. 2003
Pages:1671 - 1676 vol.2

Your search matched **1** of **1047691** documents.
A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.

Refine This Search:
You may refine your search by editing the current search expression or enteri new one in the text box.

lookup <paragraph> service <paragraph> stub Search

☐ Check to search within this result set

Results Key:
JNL = Journal or Magazine **CNF** = Conference **STD** = Standard

---

1 **Proxies, application interfaces, and distributed systems**
Dave, A.; Sefika, M.; Campbell, R.H.;
Object Orientation in Operating Systems, 1992., Proceedings of the Second International Workshop on , 24-25 Sept. 1992
Pages:212 - 220

[Abstract] [PDF Full-Text (584 KB)] **IEEE CNF**

Terms used **lookup service stub** **Found 26 of 138,663**

Sort results by: relevance

Display results: expanded form

Save results to a Binder

Search Tips

Open results in a new window

Try an Advanced Search

Try this search in The ACM Guide

Results 21 - 26 of 26 Result page: previous 1 **2**

Relevance scale

21 Multimedia streaming and services: PROMISE: peer-to-peer media streaming using CollectCast

Mohamed Hefeeda, Ahsan Habib, Boyan Botev, Dongyan Xu, Bharat Bhargava

November 2003 **Proceedings of the eleventh ACM international conference on Multimedia**

Full text available: pdf(280.35 KB) Additional Information: full citation, abstract, references, index terms

We present the design, implementation, and evaluation of PROMISE, a novel peer-to-peer media streaming system encompassing the key functions of peer lookup, peer-based aggregated streaming, and dynamic adaptations to network and peer conditions. Particularly, PROMISE is based on a new application level P2P service called *CollectCast*. CollectCast performs three main functions: (1) inferring and leveraging the underlying network topology and performance information for the selection of send ...

Keywords: multimedia streaming, peer-to-peer systems

22 Overlay & peer-to-peer networks: SplitStream: high-bandwidth multicast in cooperative environments

Miguel Castro, Peter Druschel, Anne-Marie Kermarrec, Animesh Nandi, Antony Rowstron, Atul Singh

October 2003 **Proceedings of the nineteenth ACM symposium on Operating systems principles**

Full text available: pdf(847.74 KB) Additional Information: full citation, abstract, references, citings, index terms

In tree-based multicast systems, a relatively small number of interior nodes carry the load of forwarding multicast messages. This works well when the interior nodes are highly-available, dedicated infrastructure routers but it poses a problem for application-level multicast in peer-to-peer systems. SplitStream addresses this problem by striping the content across a forest of interior-node-disjoint multicast trees that distributes the forwarding load among all participating peers. For example, i ...

Keywords: application-level multicast, content distribution, end-system multicast, peer-to-peer, video streaming

23 Peer-to-peer: The impact of DHT routing geometry on resilience and proximity

K. Gummadi, R. Gummadi, S. Gribble, S. Ratnasamy, S. Shenker, I. Stoica
August 2003 **Proceedings of the 2003 conference on Applications, technologies, architectures, and protocols for computer communications**

Full text available: pdf(442.55 KB) Additional Information: full citation, abstract, references, citings, index terms

The various proposed DHT routing algorithms embody several different underlying routing *geometries*. These geometries include hypercubes, rings, tree-like structures, and butterfly networks. In this paper we focus on how these basic geometric approaches affect the resilience and proximity properties of DHTs. One factor that distinguishes these geometries is the degree of *flexibility* they provide in the selection of neighbors and routes. Flexibility is an important factor in achievin ...

Keywords: DHT, flexibility, routing geometry

24 Using generative design patterns to generate parallel code for a distributed memory environment

Kai Tan, Duane Szafron, Jonathan Schaeffer, John Anvik, Steve MacDonald
June 2003 **ACM SIGPLAN Notices , Proceedings of the ninth ACM SIGPLAN symposium on Principles and practice of parallel programming**, Volume 38 Issue 10

Full text available: pdf(385.41 KB) Additional Information: full citation, abstract, references, index terms

A design pattern is a mechanism for encapsulating the knowledge of experienced designers into a re-usable artifact. Parallel design patterns reflect commonly occurring parallel communication and synchronization structures. Our tools, CO2P3S (Correct Object-Oriented Pattern-based Parallel Programming System) and MetaCO2P3S, use *generative design patterns*. A programmer selects the parallel design patterns that are appropriate for an application, and then adapts the patterns for that specifi ...

Keywords: design patterns, frameworks, parallel programming, programming tools

25 Bayeux: an architecture for scalable and fault-tolerant wide-area data dissemination

Shelley Q. Zhuang, Ben Y. Zhao, Anthony D. Joseph, Randy H. Katz, John D. Kubiatowicz
January 2001 **Proceedings of the 11th international workshop on Network and operating systems support for digital audio and video**

Full text available: pdf(272.26 KB) Additional Information: full citation, abstract, references, citings, index terms

The demand for streaming multimedia applications is growing at an incr edible rate. In this paper, we propose Bayeux, an efficient application-level multicast system that scales to arbitrarily large receiver groups while tolerating failures in routers and network links. Bayeux also includes specific mechanisms for load-balancing across replicate root nodes and more efficient bandwidth consumption. Our simulation results indicate that Bayeux maintains these properties while keeping transmi ...

26 Scalable application layer multicast

Suman Banerjee, Bobby Bhattacharjee, Christopher Kommareddy
August 2002 **ACM SIGCOMM Computer Communication Review , Proceedings of the 2002 conference on Applications, technologies, architectures, and protocols for computer communications**, Volume 32 Issue 4

Full text available: pdf(561.69 KB) Additional Information: full citation, abstract, references, citings, index terms

We describe a new scalable application-layer multicast protocol, specifically designed for low-bandwidth, data streaming applications with large receiver sets. Our scheme is based upon a hierarchical clustering of the application-layer multicast peers and can support a

number of different data delivery trees with desirable properties.We present extensive simulations of both our protocol and the Narada application-layer multicast protocol over Internet-like topologies. Our results show that for g ...

Keywords: application layer multicast, hierarchy, overlay networks, peer-to-peer systems, scalability

Terms used **lookup service** and **resource locator** Found **5** of **138,663**

Sort results by: relevance

Display results: expanded form

Save results to a Binder

Search Tips

Open results in a new window

Try an Advanced Search

Try this search in The ACM Guide

Results 1 - 5 of 5

Relevance scale

1 Paper augmented digital documents

François Guimbretière

November 2003 **Proceedings of the 16th annual ACM symposium on User interface software and technology**

Full text available: pdf(1.55 MB) Additional Information: full citation, abstract, references, index terms

Paper Augmented Digital Documents (PADDs) are digital documents that can be manipulated either on a computer screen or on paper. PADDs, and the infrastructure supporting them, can be seen as a bridge between the digital and the paper worlds. As digital documents, PADDs are easy to edit, distribute and archive; as paper documents, PADDs are easy to navigate, annotate and well accepted in social settings. The chimeric nature of PADDs make them well suited for many tasks such as proofreading ...

Keywords: PADD, anoto, digital pen, paper augmented digital document, paper based user interface

2 Discovery and Advertising: Allia: alliance-based service discovery for ad-hoc environments

Olga Ratsimor, Dipanjan Chakraborty, Anupam Joshi, Timothy Finin

September 2002 **Proceedings of the 2nd international workshop on Mobile commerce**

Full text available: pdf(234.26 KB) Additional Information: full citation, abstract, references, index terms

Static directory based service discovery is unsuitable for m-commerce in ad-hoc environments. In this paper, we present Allia: a peer-to-peer caching based and policy-driven agent-service discovery framework to facilitate cross-platform service discovery in ad-hoc environments for mobile electronic commerce applications. Our approach removes the problems associated with structured compound formation of agent communities in mobile commerce environment and achieves high degree of flexibility in ad ...

Keywords: advertising, agents, caching, device preferences, device profiles, mobile service discovery

3 Naming as a fundamental concept of open hypermedia systems

Manolis Tzagarakis, Nikos Karousos, Dimitris Christodoulakis, Siegfried Reich

May 2000 **Proceedings of the eleventh ACM on Hypertext and hypermedia**

Full text available: Additional Information:

pdf(125.38 KB) full citation, references, citings, index terms

Keywords: component-based open hypermedia system (CB-OHS), naming system, reference architecture

4 Service discovery in the future for mobile commerce

Dipanjan Chakraborty, Harry Chen

December 2000 **Crossroads**, Volume 7 Issue 2

Full text available: html(48.94 KB) Additional Information: full citation, citings, index terms

5 Location-independent naming for virtual distributed software repositories

Shirley Browne, Jack Dongarra, Stan Green, Keith Moore, Theresa Pepin, Tom Rowan, Reed Wade

August 1995 **ACM SIGSOFT Software Engineering Notes , Proceedings of the 1995 Symposium on Software reusability**, Volume 20 Issue SI

Full text available: pdf(694.55 KB) Additional Information: full citation, abstract, references, citings, index terms

A location-independent naming system for network resources has been designed to facilitate organization and description of software components accessible through a virtual distributed repository. This naming system enables easy and efficient searching and retrieval, and it addresses many of the consistency, authenticity, and integrity issues involved with distributed software repositories by providing mechanisms for grouping resources and for authenticity and integrity checking. This paper ...

Results 1 - 5 of 5

Freeform Search

Database: US Pre-Grant Publication Full-Text Database
US Patents Full-Text Database
US OCR Full-Text Database
EPO Abstracts Database
JPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

Term: L24 and lookup

Display: 50 **Documents in Display Format:** - **Starting with Number** 1

Generate: ○ **Hit List** ◉ **Hit Count** ○ **Side by Side** ○ **Image**

Search Clear Interrupt

Search History

DATE: Wednesday, June 30, 2004 Printable Copy Create Case

Set Name side by side	Query	Hit Count	Set Name result set
DB=PGPB,USPT; PLUR=YES; OP=ADJ			
L26	L24 and lookup	1	L26
L25	L24 and stub	1	L25
L24	6185609.pn.	1	L24
L23	L22 and stub	5	L23
L22	L11 same L12	108	L22
L21	L15 and stub	2	L21
L20	L19 and stub	1	L20
L19	20030191842.pn.	1	L19
L18	2003/0191842.pn.	0	L18
L17	L16 and stub	0	L17
L16	('6363433' |'5764910')!.PN.	2	L16
L15	L13 same L12 same L11	28	L15
L14	L13 near3 L12 near3 L11	0	L14
L13	access$3	786669	L13
L12	resource near2 locator	13076	L12
L11	lookup or look-up	64504	L11

L10	L9 near5 L7	6	L10
L9	application interface	4750	L9
L8	application near2 interface	29230	L8
L7	type near2 database	6679	L7
L6	L5 and type	1	L6
L5	09/984698	1	L5
L4	waldo.in. and sun.as.	49	L4
L3	L1 and (executable code)	0	L3
L2	L1 and stub	1	L2
L1	09/931005	1	L1

END OF SEARCH HISTORY